

IN THE CLAIMS:

Please amend Claims 1 and 8 as follows.

1. (Currently Amended) A coating method of ejecting a coating liquid over the surface of a member to be coated from a slit formed at a coating head and thus forming a coated layer thereon, comprising the steps of:

stopping a supply of the coating liquid from a coating liquid supply path to the coating head after ejecting the coating liquid; and

rinsing an inside of the slit by supplying a rinsing liquid from a rinsing liquid supply path extending to the coating head,

wherein the coating liquid supply path is different from the rinsing liquid supply path, and

wherein the coating head is connected to the coating liquid supply path, ~~a coating liquid supply port for supplying the coating liquid and a rinsing liquid supply port for supplying the rinsing liquid are provided, and the coating liquid supply port and the rinsing liquid supply port are different~~

wherein the coating liquid supply path and the rinsing liquid supply path are separated, and

wherein, when the supply of the coating liquid is stopped, the rinsing liquid is supplied intermittently to the coating head.

2. (Previously Presented) The coating method according to claim 1, further comprising a step of supplying the rinsing liquid trace by trace or intermittently to the coating head.

3. (Cancelled)

4. (Previously Presented) A method of manufacturing a color filter substrate comprising the steps of:

coating a photosensitive resinous composition over a substrate by said coating method according to claim 1;

obtaining a black matrix pattern by forming a pattern on the photosensitive resinous composition; and

applying a coloring ink so as to fill in a black matrix pattern gap.

5. (Cancelled)

6. (Previously Presented) The coating method according to claim 1, wherein when the supply of the coating liquid is stopped, the rinsing liquid is supplied to the coating head periodically.

7. (Previously Presented) The coating method according to claim 1, wherein the rinsing liquid is a solvent of the coating liquid.

8. (Currently Amended) A method of rinsing a coating head having a slit for ejecting a coating liquid, comprising the steps of:

stopping a supply of a coating liquid from a coating liquid supply path to the coating head after ejecting the coating liquid; and

supplying a rinsing liquid from a rinsing liquid supply path extending to the coating head,

wherein the coating liquid supply path is different from the rinsing liquid supply path, and

wherein the coating head is connected to the coating liquid supply path, ~~a coating liquid supply port for supplying the coating liquid and a rinsing liquid supply port for supplying the rinsing liquid are provided, and the coating liquid supply port and the rinsing liquid supply port are different~~

wherein the coating liquid supply path and the rinsing liquid supply path are separated, and

wherein, when the supply of the coating liquid is stopped, the rinsing liquid is supplied intermittently to the coating head.